

Science GE DOK Alignment Chart

HUMAN BODY

Grades 1-2

GE 40-43

DOK & NECAP Release Item Codes	GE Statement with Ceiling DOK	Science Concepts	Examples/Practice Items
Enduring Knowledge: The human body is unique in its heredity, body systems and development, and can be affected by the environment.			
DOK 2 LS4(K-4)POC -8	S1-2:40 (DOK 2) Students demonstrate their understanding of Human Heredity by... • Observing and comparing their physical features with those of classmates and other organisms.	Science Concepts: a. People have different external features, such as size, color of hair, skin, and eyes. However, humans are more like one another than like other animals.	
DOK 2 LS4(K-4)POC -8	S1-2:41 (DOK 2) Students demonstrate their understanding of Human Body Systems by... • Identifying the senses needed to meet survival needs for a given scenario.	Science Concepts: a. People use their senses to find out about their surroundings and meet their needs. b. Body parts help people satisfy their need for food. - eyes/nose: find food - legs/hands: get food - mouth: eat food c. Senses help people satisfy their need to avoid danger. - nose: smell fire - ears: hear danger	
DOK 1	S1-2:42 (DOK 1) Students demonstrate their understanding of the Patterns of Human Health/Disease by... • Identifying things in the environment that could be harmful if swallowed (e.g., soaps, cleaning solutions, unknown pills).	Science Concepts: a. Some things people take into their bodies from the environment are toxic and can hurt them.	
DOK 2 DOK 2	S1-2:43 (DOK 2) Students demonstrate their understanding of the Patterns of Human Development by... • Identifying activities that you can do now that you couldn't do as a baby (e.g., dress yourself, get food from refrigerator, bathe yourself). AND • Explaining where babies grow and develop.	Science Concepts: a. A human baby grows inside its mother until its birth. Even after birth, a human baby is unable to care for itself, and its survival depends on the care it receives from adults.	

